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PATENT

Attorney Docket No.: A-67493-3/RMS/DCF [469249-52]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:

STUELPNAGEL, *et al.*

Serial No.: 09/606,369

Filed: June 28, 2000

For: COMPOSITE ARRAYS  
UTILIZING MICROSPHERES  
WITH A HYBRIDIZATION  
CHAMBER

Examiner: W. H. Beisner

Group Art Unit: 1744

**CERTIFICATE OF MAILING**

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Dated:

10/08/2003

Signed:

*Marie L. Cerimeli*  
Marie L. Cerimeli

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10/20/03

**RESPONSE TO FINAL OFFICE ACTION**

Commissioner for Patents  
Mail Stop RCE  
P.O. Box 1450  
Alexandria, VA, 22313-1450

Sir:

This is in response to the Office Action mailed April 8, 2003. Reconsideration of the claims in light of the amendments and remarks that follow is kindly solicited. This response is timely filed prior to or on the extended deadline of October 8, 2003. A petition for extension of time and requisite fee is submitted herewith. Also, submitted herewith is a request for continued

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examination (RCE) and requisite fee. It is believed that no additional fees are due in connection with this filing. However, should the Commissioner determine otherwise, he is authorized to charge any fees, including any extension fees or other relief as may be required or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. A-67493-3/RMS/DCF [469249-52]).

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.